

Name \_\_\_\_\_

Mixing Substances with Water  
Lab 12.1

1. Examine the test tube containing food coloring and water. Write all of the properties of this mixture that you observe.

2. Write your observations in Table 1

Table 1: What Happens to the Solid?

Name of Substance Added to Water	Appearance After Being Shaken	Does it Dissolve? (Yes or No)

3. Give evidence that the substances dissolved rather than disappeared.